

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, April 24th, 1900.

J. G. JENKINS, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of February, 1895-1900.

Years	1895.	1896.	1897.	1898.	1899.	Average of Five Years.	1900											Total for 1900.
*Population, Feb. 1st	347,481	351,136	352,597	356,872	362,389		367,549											
Births.....	800	731	654	647	690	704	704											1,443
Rate per cent.	230	208	185	181	190	—	192											
Deaths--							All Ages.	Under 1 year.	1 and under 5.	6 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	Coroners' Inquiries.	Uncertified causes of Death.	
All causes	365	329	346	400	351	358	281	95	15	24	48	44	44	11	—	46	5	683
Rate per cent.	105	94	98	112	91	—	76	—	—	—	—	—	—	—	—	—	—	
Diseases—																		
I. Specific Febrile or Zymotic ..	58	54	58	76	65	—	43	25	5	3	7	1	2	—	—	—	—	
II. Parasitic	2	1	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	2	4	5	6	2	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional..	60	49	52	60	55	—	52	2	2	8	20	12	7	1	—	—	—	
V. Developmental..	33	32	38	40	42	—	23	12	—	—	—	—	4	7	—	—	—	
VI. Local	150	133	135	156	135	—	118	34	6	7	15	25	28	3	—	—	—	
VII. Violence	36	36	34	39	31	—	26	4	1	6	6	6	3	—	—	—	—	
VIII. Ill-defined and not specified causes	24	20	22	22	21	—	19	18	1	—	—	—	—	—	—	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.

+ Including inquests.

‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of February, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive system	1	—
Measles	—	—	Premature birth.....	9	—	Diseases of integumentary system.....	—	—
Scarlet fever	—	1	Cyanosis	—	—	VII.		
Relapsing fever	—	—	Congenital defects	3	—	(Accident.)		
Influenza	—	1	Old age	—	11	Fracture and contusion....	—	10
Whooping-cough	2	—	VI.			Gunshot wound	—	—
Diphtheria	—	3	Apoplexy	—	8	Cut, stab.....	—	—
Simple and ill-defined fever..	—	—	Epilepsy	—	1	Burn and scald	—	3
Enteric fever	—	5	Convulsions	6	1	Poison	—	—
Simple cholera	—	—	Other diseases of brain and nervous system	6	4	Drowning	—	4
Diarrhoea, dysentery.....	22	4	Diseases of organs of special sense	—	—	Suffocation	—	—
Remittent fever	—	—	Diseases of circulatory system	3	23	Otherwise	4	2
Venereal affections.....	1	1	Croup	—	—	(Homicide.)		
Erysipelas	—	—	Bronchitis	1	4	Murder and manslaughter..	—	—
Pyæmia and septicæmia	—	—	Pneumonia	2	8	(Suicide.)		
Puerperal fever	—	3	Pleurisy	—	3	Gunshot wound.....	—	—
Other zymotic diseases	—	—	Other diseases of respiratory system.....	—	1	Cut, stab.....	—	1
II.			Dentition	2	1	Poison	—	1
Thrush	—	—	Quinsy, sore throat	—	—	Drowning	—	—
Worms and other parasitical diseases	—	—	Enteritis	7	6	Hanging	—	—
III.			Peritonitis	—	1	Otherwise	—	1
Privation—want of breast milk	—	—	Diseases of liver.....	—	3	(Execution.)		
Alcoholism	—	—	Other diseases of digestive system.....	5	5	Hanging	—	—
IV.			Diseases of lymphatic system and of ductless glands	1	—	VIII.		
Rheumatic fever and rheumatism of heart	—	2	Diseases of urinary system	—	9	Dropsy	—	—
Rheumatism	—	1	Diseases of generative system	—	2	Debility, atrophy, inanition	14	1
Gout	—	—	Accidents of childbirth....	—	4	Mortification	—	—
Cancer, malignant disease	—	17				Tumor	—	—
Tabes mesenterica	1	—				Abscess	1	—
Tubercular meningitis	—	—				Hæmorrhage	—	—
Phthisis	—	26				Sudden, cause unascertained	—	—
Scrofula, tuberculosis	—	3				Other ill-defined and not specified causes	3	—
Other constitutional diseases..	1	1						

Return of Births and Deaths registered in the City of Adelaide in the Month of February, 1895-1900.

Years	1895.	1896.	1897.	1898.	1899.	Average of Five Years.	1900.											Total for 1900.
Population, Jan. 1st	40,167	40,406	40,384	40,475	40,637		41,005											
Births	78	85	71	61	76	74	75											166
Rate per cent.	·194	·210	·176	·151	·187	—	·183											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 6.	6 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncertified causes of death.	
All causes	77	76	63	97	63	75	66	11	4	8	19	8	14	2	—	7	—	158
Rate per cent.	·192	·188	·156	·240	·155	—	·161	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	8	10	6	14	11	—	9	2	2	—	4	1	—	—	—	—	—	
II. Parasitic	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	1	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional ..	27	16	17	18	12	—	19	—	1	3	9	3	2	1	—	—	—	
V. Developmental...	5	5	9	9	9	—	3	1	—	—	—	2	—	—	—	—	—	
VI. Local	27	30	23	36	26	—	22	2	—	3	4	4	8	1	—	—	—	
VII. Violence	4	8	2	10	3	—	9	3	—	2	2	—	2	—	—	—	—	
VIII. Ill-defined and not specified causes	4	5	5	8	2	—	4	3	1	—	—	—	—	—	—	—	—	

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of February, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	2	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	1	Diseases of locomotive system	—	—
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	—	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	1
Diphtheria	—	2	Congenital defects	1	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	2	Cut, stab	—	—
Enteric fever	—	2				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	2	—	Apoplexy	—	1	Drowning	—	2
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	1	Convulsions	—	—	Otherwise	3	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	1	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter ..	—	—
Puerperal fever	—	2	Diseases of circulatory system	—	6	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	1	Cut, stab	—	1
Thrush	—	—	Pneumonia	—	3	Poison	—	1
Worms and other parasitical diseases	—	—	Pleurisy	—	1	Drowning	—	—
III.			Other diseases of respiratory system	—	—	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	—	—	Otherwise	—	1
Alcoholism	—	—	Quinsy, sore throat	—	—	(Execution)		
IV.			Enteritis	1	1	Hanging	—	—
Rheumatic fever and rheumatism of heart	—	—	Peritonitis	—	—	VIII.		
Rheumatism	—	1	Diseases of liver	—	—	Dropsy	—	—
Gout	—	—	Other diseases of digestive system	1	2	Debility, atrophy, inanition	3	1
Cancer, malignant disease ..	—	7	Diseases of lymphatic system and of ductless glands	—	—	Mortification	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	3	Tumor	—	—
Tubercular meningitis	—	—	Diseases of generative system	—	1	Abscess	—	—
Phthisis	—	8				Hæmorrhage	—	—
						Sudden cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of February, 1900.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	41,005	6,164	7,164	8,826	10,239	3,657	4,955
Persons to an acre	11·3	10·8	10·9	16·0	14·3	7·6	7·6
Births	75	9	13	18	18	10	7
Male	39	4	9	8	8	6	4
Female	36	5	4	10	10	4	3
Deaths	48	6	12	5	11	5	9
Male	25	5	5	4	4	2	5
Female	23	1	7	1	7	3	4
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	5	—	1	1	2	—	1
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	—	—	—	—	—	—	—
IV. Constitutional Diseases	14	4	1	3	2	1	3
V. Developmental Diseases	3	1	1	—	—	—	1
VI. Local Diseases	16	1	4	1	3	3	4
VII. Violence.....	6	—	2	—	3	1	—
VIII. Ill-defined and not specified causes	4	—	3	—	1	—	—
Percentage of Deaths to population of each Ward	·117	·097	·168	·057	·107	·137	·182

Causes of Deaths registered in the Month of February, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis	—	6	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	1	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	1	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	—	V.			VII.		
Whooping-cough	—	—	Premature birth	—	—	(Accident.)		
Diphtheria	—	2	Cyanosis	—	—	Fracture and contusion	—	—
Simple and ill-defined fever ..	—	—	Congenital defects	1	—	Gunshot wound	—	—
Enteric fever	—	—	Old age	—	2	Cut, stab	—	—
Simple cholera	—	—				Burn and scald	—	—
Diarrhoea, dysentery	2	—	VI.			Poison	—	—
Remittent fever	—	—	Apoplexy	—	1	Drowning	—	2
Venereal affections.....	—	1	Epilepsy	—	—	Suffocation	—	—
Erysipelas	—	—	Convulsions	—	—	Otherwise	3	—
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system.....	—	1	(Homicide.)		
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter ..	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	5	(Suicide.)		
			Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	1	Cut, stab	—	—
Thrush	—	—	Pneumonia	—	2	Poison	—	1
Worms and other parasitical diseases	—	—	Pleurisy	—	1	Drowning	—	—
			Other diseases of respiratory system	—	—	Hanging	—	—
III.			Dentition	—	—	Otherwise	—	—
Privation — Want of breast milk.....	—	—	Quinsy, sore throat ..	—	—	(Execution)		
Alcoholism	—	—	Enteritis	1	1	Hanging	—	—
			Peritonitis	—	—			
IV.			Diseases of liver	—	—	VIII.		
Rheumatic fever and rheumatism of heart	—	—	Other diseases of digestive system	1	—	Dropsy	—	—
Rheumatism	—	1	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition	3	1
Gout	—	5	Diseases of urinary system ..	—	1	Mortification.....	—	—
Cancer, malignant disease ..	—	—	Diseases of generative system ..	—	1	Tumor	—	—
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	—	—				Hæmorrhage	—	—
						Sudden, cause unascertained ..	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar-General.

FEBRUARY, 1900.

The highest temperature in the shade at the Adelaide Observatory during the month was $107^{\circ}\cdot 4$ on the 4th; and the lowest, $53^{\circ}\cdot 1$, on the 27th. The mean temperature of the month was $74^{\circ}\cdot 8$.

The greatest range of the thermometer in one day, $39^{\circ}\cdot 7$, took place on the 22nd, viz., from a maximum of $95^{\circ}\cdot 8$ to a minimum of $56^{\circ}\cdot 1$; the lowest range, $18^{\circ}\cdot 3$, on the 26th.

The mean height of the barometer was 29·890 inches; the maximum, 30·152 inches, occurred on the 27th; and the minimum, 29·443 inches on the 15th.

Observatory, Adelaide, March 6th, 1900.

C. Tonn, Observer.